Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

CLAIMS AS FILED - PART							SMALL ENTITY		OTHER THAN		
			(Column 1)		(Colu	mn 2)	TYPE [			OR SMALL ENTITY	
TOTAL CLAIMS							RATE	FEE	1	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
TC	TAL CHARGE	ABLE CLAIMS	mir	minus 20=			X\$ 9=		OR	X\$18=	
INE	DEPENDENT CI	LAIMS	minus 3 =		*		X42=		OR	X84=	-0
ML	ILTIPLE DEPEN	NDENT CLAIM P	RESENT				+140=		OR	+280=	
* If the difference in column 1 is			ess than zero, enter		"0" in column 2		TOTAL	<u> </u>	OR	TOTAL	
	BC	(Column 1)	MENDE	(Colur	mn 2)	(Column 3)	SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	BER OUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	• 5	Minus	**20	7	=	X\$.9=		OR	X\$18=	
AM	Independent	NTATION OF M	Minus	PENDENT	5 FCLAIM	=	X42=		OR	X84=	
Ŀ	FINOT FREGE	INTAHUN OF W	ULTIFLE DE	PENUEN	CLAIN		+140=		OR	+280=	
	•			•			TOTAL			TOTAL	
0	)	(Column 1)		(Colur	mn 2)	(Column 3)	ADDIT. FEE	<u> </u>	<b>J</b> O	ADDIT. FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	IEST BER OUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL: FEE ~
NOW	Total	. u	Minus	** 20		=	X\$ 9=		OR	X\$18=	*
AME	Independent	. 2	Minus	*** 3		=/	X42=		OR	X84=	
<u> </u>		NTATION OF M	ULTIPLE DEF	PENDENT	CLAIM		+140=		OR	+280=	
			,				TOTAL			TOTAL	<u>· · · · · · · · · · · · · · · · · · · </u>
I	ME	(Column 1)		(Colun	nn 2)	(Column 3)	ADDIT. FEE I	<u> </u>	, ,	ADDIT. FEE	
AMENDMENT &		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIC PAID I	BER DUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	. 6	Minus	** 2	9		X\$ 9=		OR	X\$18=	
AME	Independent	· 0	Minus	***	<u>)                                    </u>	=	X42=		OR	X84=	
	FIRST PRESE	NTATION OF MI	ULTIPLE DEF	PENDENT	CLAIM					1	
* 1	f the entry in colu	mn 1 is less than th	ne entry in colu	mn 2. write	"O" in col	umn 3.	+140=		OR	+280=	
**	f the "Highest Nur	mber Previously Pa mber Previously Pa	aid For" IN THI	S SPACE is	s less thar	n 20, enter "20."	TOTAL ADDIT. FEE		OR A	TOTAL ADDIT, FEE	
		ber Previously Pai					ound in the app	ropriate box	in colu	ımn 1.	

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

493819

		SMALL	ENTITY		OTHER	THAN				
			(Column 1)		(Column 2)			OR	SMALL	
FC	)R	NUI	MBER FILED	NUMBER	NUMBER EXTRA		FEE	1	RATE	FEE
ВА	SIC FEE			4 <b>3</b> %			345.00	OR		690.00
то	TAL CLAIMS		6 minus 2	20= *	,	X\$ 9=		OR	X\$18=	
IND	EPENDENT CL	AIMS	2 minus	3 =   * /		X39=		OR	X78=	
MU	LTIPLE DEPEN	DENT CLAI	M PRESENT			+130=		OR	+260=	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL	-	OR	TOTAL	<b>V</b>
	CI	LAIMS A	S AMENDED		·	1	OTHER	THAN		
		(Column 3)					ENTITY			
AMENDMENT A		CLAIMS REMAININ AFTER AMENDME	NG P	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE /		RATE	ADDI- TIONAL FEE
	Total	. 5	Minus	" 2º	=	X\$ 9=	7	OR	X\$18=	
	Independent	· 2	Minus F MULTIPLE DEF	*** 3	=	X39=		OR	X78=	
-	FIRST PRESE	NTATION O	F MULTIPLE DEF	PENDENT CLAIM		+130=		OR	+260=	
l						TOTAL		•	TOTAL	}
		,						IOR		ł
		(Calumn	41	(Column 0)	(Calumn 2)	ADDIT. FEE		OR	ADDIT. FEE	
_		(Column		(Column 2)	(Column 3)		<b>ADDI</b>	OR		
ENT B			NG		(Column 3) PRESENT EXTRA		ADDI- TIONAL FEE	OR		ADDI- TIONAL FEE
	Total	CLAIMS REMAININ AFTER	NG	HIGHEST NUMBER PREVIOUSLY	PRESENT	ADDIT. FEE		OR	ADDIT. FEE	
AMENDMENT B	Independent	CLAIMS REMAININ AFTER AMENDME	Minus  Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDIT. FEE	TIONAL	OR	ADDIT. FEE	TIONAL
	Independent	CLAIMS REMAININ AFTER AMENDME	NG AND	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE  X\$ 9=	TIONAL	OR OR	RATE  X\$18=	TIONAL
	Independent	CLAIMS REMAININ AFTER AMENDME	Minus  Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE  X\$ 9=  X39=  +130=  TOTAL	TIONAL	OR OR OR	RATE  X\$18=  X78= +260=  TOTAL	TIONAL FEE
	Independent	CLAIMS REMAININ AFTER AMENDME	Minus Minus  Minus  F MULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  *** PENDENT CLAIM	PRESENT EXTRA = =	ADDIT. FEE  RATE  X\$ 9=  X39=  +130=	TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAININ AFTER AMENDME	Minus Minus  F MULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE  X\$ 9=  X39=  +130=  TOTAL	TIONAL FEE	OR OR OR	RATE  X\$18=  X78= +260=  TOTAL	TIONAL
C AMENDMENT	Independent	CLAIMS REMAININ AFTER AMENDME  * NTATION O	Minus Minus PF MULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  CENDENT CLAIM  (Column 2)	PRESENT EXTRA = =	RATE  X\$ 9=  X39=  +130=  TOTAL	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78= +260=  TOTAL	ADDI- TIONAL
C AMENDMENT	Independent	CLAIMS REMAININ AFTER AMENDME  *  *  NTATION O  (Column CLAIMS REMAININ AFTER	Minus Minus PF MULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA  =  =  (Column 3)	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAININ AFTER AMENDME  *  *  NTATION O  (Column CLAIMS REMAININ AFTER	Minus Minus Minus PF MULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE  Total Independent	CLAIMS REMAININ AFTER AMENDME  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  ***	PRESENT EXTRA  =  -  (Column 3)  PRESENT EXTRA  =  =  =	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAININ AFTER AMENDME  *  *  NTATION O  (Column CLAIMS REMAININ AFTER AMENDME  *  *  NTATION O	Minus  Minus  Minus  PF MULTIPLE DEF  Minus  Minus  Minus  Minus  PF MULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  ***  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  PENDENT CLAIM	PRESENT EXTRA  =  -  (Column 3)  PRESENT EXTRA  =  =	ADDIT. FEE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  X\$ 9=  X39=  +130=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=  +260=	ADDI- TIONAL
. AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAININ AFTER AMENDME  *  NTATION O  (Column CLAIMS REMAININ AFTER AMENDME  *  NTATION O	Minus  Minus  Minus  PF MULTIPLE DEF  Minus  Minus  Minus  Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  ***  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  PENDENT CLAIM  mn 2, write "0" in cc S SPACE is less that	PRESENT EXTRA  = = - (Column 3)  PRESENT EXTRA  = = = - olumn 3. an 20, enter "20."	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X39=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI- TIONAL